



## PIC14000-20I/SP

|                                  |                                                                                                                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Manufacturer Part Number:</b> | PIC14000-20I/SP                                                                                                                                                                                           |
| <b>Manufacturer/Brand:</b>       | Micrel / Microchip Technology                                                                                                                                                                             |
| <b>Part of Description:</b>      | IC MCU 8BIT 7KB OTP 28SDIP                                                                                                                                                                                |
| <b>Datasheets:</b>               | <a href="#">1.PIC14000-20I/SP.pdf</a><br><a href="#">2.PIC14000-20I/SP.pdf</a><br><a href="#">3.PIC14000-20I/SP.pdf</a><br><a href="#">4.PIC14000-20I/SP.pdf</a><br><a href="#">5.PIC14000-20I/SP.pdf</a> |
| <b>RoHs Status:</b>              | Lead free / RoHS                                                                                                                                                                                          |
| <b>Stock Condition:</b>          | Compliant<br>New original, 5 pcs Stock Available.                                                                                                                                                         |
| <b>Ship From:</b>                | Hong Kong                                                                                                                                                                                                 |
| <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                     |

Image may be representation.  
See specs for product details.

### Specifications

|                            |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | PIC14000-20I/SP                                         |
| Manufacturer               | Micrel / Microchip Technology                           |
| Description                | IC MCU 8BIT 7KB OTP 28SDIP                              |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 5 pcs Stock                                             |
| Series                     | PIC® 14                                                 |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Package / Case             | 28-DIP (0.300", 7.62mm)                                 |
| Supplier Device Package    | 28-SPDIP                                                |
| Peripherals                | POR, Temp Sensor, WDT                                   |
| Core Processor             | PIC                                                     |
| Speed                      | 20MHz                                                   |
| Number of I/O              | 20                                                      |
| EEPROM Size                | -                                                       |
| RAM Size                   | 192 x 8                                                 |
| Core Size                  | 8-Bit                                                   |
| Connectivity               | I²C                                                     |
| Program Memory Size        | 7KB (4K x 14)                                           |
| Program Memory Type        | OTP                                                     |
| Voltage - Supply (Vcc/Vdd) | 2.7 V ~ 6 V                                             |
| Data Converters            | Slope A/D                                               |
| Oscillator Type            | Internal                                                |
| Packaging                  | Tube                                                    |

PIC14000-20I/SP is New Original in Stock, Search PIC14000-20I/SP Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC14000-20I/SP Micrel / Microchip Technology with warrantied and confidence. RFQ PIC14000-20I/SP : Info@Y-IC.com

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| <p><b>In:</b></p> <p><b>PIC14000-04I/SS</b><br/>Micrel / Microchip Technology<br/>IC MCU OTP 4KX14 A/D 28SSOP</p> | <p><b>PIC14000T-04I/SO</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 7KB OTP 28SOIC</p> | <p><b>PIC14000T-04/SS</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 7KB OTP 28SSOP</p> | <p><b>PIC14000-20I/SS</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 7KB OTP 28SSOP</p> |
| <p><b>PIC14000T-04/SO</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 7KB OTP 28SOIC</p>                    | <p><b>PIC14000-20/SP</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 7KB OTP 28SDIP</p>   | <p><b>PIC14000-20I/SO</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 7KB OTP 28SOIC</p> | <p><b>PIC14000-20/SO</b><br/>Micrel / Microchip Technology<br/>IC MCU 8BIT 7KB OTP 28SOIC</p>  |

### Hot Parts

More

|                     |                    |                  |                    |                 |
|---------------------|--------------------|------------------|--------------------|-----------------|
| 08055AV64FAT2A      | 12101C104KAZ2A     | 18121A332GAT2A   | D 1DI3002N-120     | 6MBI50VA-060-50 |
| AD7576KNZ           | AOZ8030DIL         | D AT25128B-XHL-T | BC807-25+215       | BSC042N03NS3G   |
| BSM10150GD60DLC     | BSM15GD120DN12     | BSM75GD170DL     | BSP78E64337759AA   | BUK2114-50SYTS  |
| D CLP200M13TR       | DCR1596SW51        | DCX144EU         | DRA125-330-RA      | FS6377-01C      |
| G CJ21BR71H105KA01L | GRM1887U1HR40CD01D | IRF2807Z         | IRLR2705TRR        | LM124J/883Q     |
| LM25085SDE/NOPB     | LT1056S8#TRPBF     | D LTC3850EUFD    | MAX752CPA+         | MAX803TEXR      |
| MCP1403-E/SO        | D MMSZ5252AS       | N616SH10         | OP297EPZ           | PGH10016        |
| PQ15RW21            | PS1008-012-M012    | RD151NA903FAHO   | S-80844ANMP-ED8-T2 | S-8264AAA-I81G  |
| SD103BW-7           | SN74HC85N          | SP213EHCA-L      | D ST19AF08BER2QMAA | STL22NF10       |
| TEA1094AT/C2        | TLV70233DSER       | VE-J04-MX        | VI-J53-EY-06       | VS-MBRA120TRPBF |

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